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FORM PTO-1449

Attorney Docket:  
2976-4044US1TECH CENTER 1600/2900  
10/021,698

## INFORMATION DISCLOSURE CITATION

Applicant:  
T. KEITH et al.Filing Date:  
October 22, 2001Group Art Unit:  
TBA 1636

## U.S. PATENT DOCUMENTS

Examiner Initial	Patent Number	Issue Date	Name	Class	Sub-Class	Filing Date
DS	5,552,526	09/3/1996	Nakamura et al.	530	350	05/13/1994
	6,133,434	10/16/2000	Buell et al.	536	23.5	04/28/1997
	6,420,526 B1	07/16/2002	Ruben et al.	530	350	09/08/1998
DS	6,455,685 B1	09/24/2002	Levinson	536	23.4	02/27/1998

## FOREIGN PATENT DOCUMENTS

Examiner Initial	Patent Number	Issue Date	Country	Class	Sub-Class	Translation
DS	WO 97/09420	03/13/1997	International	C12N	9/00	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
	WO 99/37809	07/29/1999	International	C12Q	1/68	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
	WO 01/09293	02/8/2001	International	C12N	9/00	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
	WO 01/19988	03/22/2001	International	C12N	15/12	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
	WO 02/14366	02/21/2002	International	C07K	14/47	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
DS	WO 02/46768	06/13/2002	International	G01N	33/68	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

## OTHER DOCUMENTS (Including Author, Title, Date, etc.)

DS	D.R. Dunbar et al., 1997, "In situ hybridization mapping of genomic clones for five human respiratory chain complex I genes", <i>Cytogenet. Cell Genet.</i> <b>78</b> :21-24.
	A.V. Lumbert et al., 1997, "Identification of an obesity quantitative trait locus on mouse chromosome 2 and evidence of linkage to body fat and insulin on the human homologous region 20q", <i>J. Clin. Invest.</i> <b>100</b> :1240-1247.
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DS	Bleeker et al., 1997, "Evidence for multiple genetic susceptibility loci for asthma", <i>Am J Respir Crit Care Med.</i> <b>146</b> (4 Pt 2):S113-116.

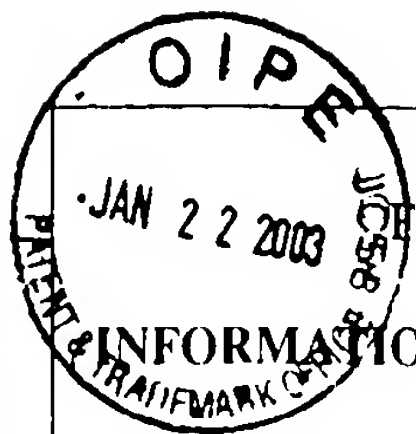
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Date Considered

9/30/04

EXAMINER:

Initial if reference considered, whether or not citation is in conformance with MPEP §609.  
Draw line through citation if not in conformance and not considered.  
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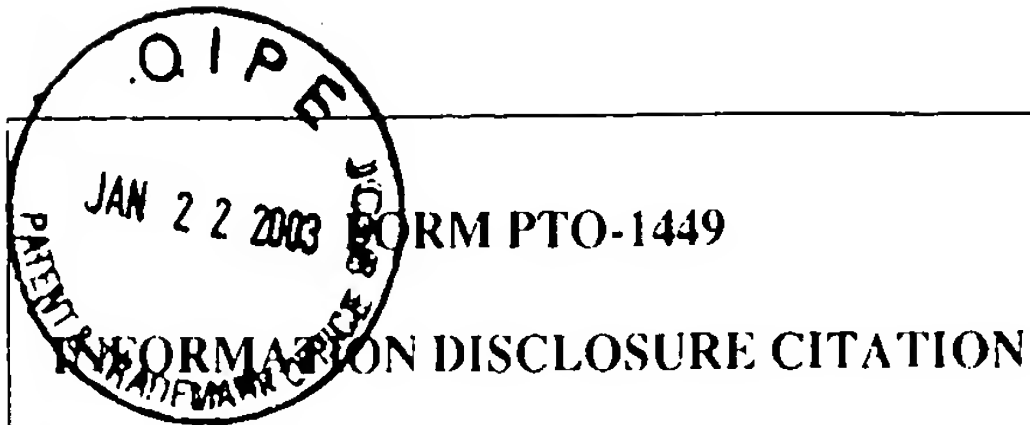
	Heinzmann et al., 2000, "Studies on linkage and association of atopy with the chromosomal region 12q13-24", <i>Clin Exp Allergy</i> , <b>30</b> (11):1554-1561.
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**OTHER DOCUMENTS (Including Author, Title, Date, etc.)**

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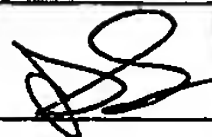

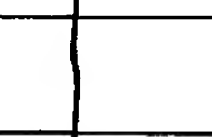


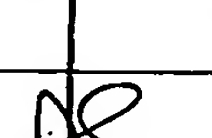
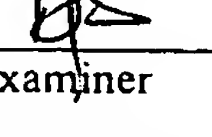
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## OTHER DOCUMENTS (Including Author, Title, Date, etc.)

	✓	G. N. Buell et al., "Gene Structure and Chromosomal Localization of the Human P2X <sub>7</sub> Receptor," <i>Receptors and Channels</i> , 5:347-354, 1998.
	✓	B. Gu et al., "Adenosine Triphosphate-Induced Shedding of CD23 and L-Selectin (CD62L) From Lymphocytes Is Mediated by the Same Receptor but Different Metalloproteases," <i>BLOOD</i> , 92(3): 946-951, 1 August 1998.
	✓	B. J. Gu et al., "A Glu-496 to Ala Polymorphism Leads to Loss of Function of the Human P2X <sub>7</sub> Receptor," <i>J Bio Chem</i> , 276(14):11135-11142, 6 April 2001.
	✓	O. K. Nihei et al., "Procedures to Characterize and Study P <sub>2Z</sub> /P2X <sub>7</sub> Purinoceptor: Flow Cytometry as a Promising Practical, Reliable Tool," <i>Mem Inst Oswaldo Cruz</i> , 95(3):415-428, May/June 2000.
	✓	E. S. Schulman et al., "ATP Modulates Anti-IgE-Induced Release of Histamine from Human Lung Mast Cells," <i>Am J Respir Cell Mol Biol</i> , 20: 530-537, 1999.
	✓	M. Solle et al., "Altered Cytokine Production in Mice Lacking P2X <sub>7</sub> Receptors," <i>J Biol Chemistry</i> , 276(1):125-132, 5 January 2001.
	✓	A. Surprenant et al., "The Cytolytic P <sub>2Z</sub> Receptor for Extracellular ATP Identified as a P <sub>2X</sub> Receptor (P2X <sub>7</sub> )," <i>Science</i> , 272:735-738, 3 May 1996.

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